

CLAIMS

We claim:

1. A stationary exercise apparatus comprising:

a framework comprising two hand grips and a base in contact with a surface on which said exercise apparatus is located;

a curved shaft having a first curved end, a second curved end, and a straight portion located between said first curved end and said second curved end whereby said first curved end and said second curved end are pivotally fastened with said framework in conjunction with an oil pressure cylinder set such that said first curved end and said second curved end form a deflection angle of 180 degrees at the time when said curved shaft is driven to turn radially; and

two pedals mounted side by side on said straight portion of said curved shaft whereby said two pedals drive said curved shaft to turn radially at the time when said two pedals are exerted on by an external force.

2. The stationary exercise apparatus as defined in claim 1, wherein said base of said framework is provided with two supporting members for supporting said two curved ends of said curved shaft whereby said two supporting members are provided with a bearing in which said curved shaft revolves.

3. The stationary exercise apparatus as defined in claim 1, wherein said framework comprises two horizontal plates opposite to each other and parallel to said base, and two upright rods opposite to each other and perpendicular to said base; wherein said oil pressure cylinder set is formed of an upright oil pressure cylinder and a horizontal oil pressure cylinder, said upright oil pressure cylinder being pivoted at one end with one of said two horizontal plates and fastened at other end with one of

said two curved ends of said curved shaft, said horizontal oil pressure cylinder being pivoted at one end with one of said two upright rods and fastened at other end with the one of said two curved ends of said curved shaft.

4. The stationary exercise apparatus as defined in claim 1, wherein said two pedals are provided with one or more skidproof portions.

5. A stationary exercise apparatus comprising:

a framework comprising two hand grips and a base in contact with a surface on which said exercise apparatus is located whereby said base is provided with two supporting members opposite to each other, each of said two supporting members being provided at a top end thereof with a bearing;

a straight shaft having two ends which are supported by said two supporting members of said base in such a way that said two ends of said straight shaft are received rotatably and respectively in said bearing of said two supporting members of said base;

a deceleration gear set mounted on said base and connected at an output end thereof to one of said two ends of said straight shaft, with an input end of said deceleration gear set being connected to a drive motor mounted on said base of said framework; and

two footrest mounted side by side on said straight shaft such that said two footrests turn along with said straight shaft at the time when said straight shaft is driven to turn radially by said drive motor via said deceleration gear set.